

2021 NASA-CMS Science Team Meeting Summary November 16-18, 2021 (Virtual)

From November 16-18, 2021 the NASA Carbon Monitoring System (CMS) Science Team Meeting took place virtually via WebEx. The meeting consisted of two major parts: Applications Workshop (Nov. 16) and Science Meeting (Nov. 17 & 18). The goals of the meeting included: update on NASA programmatic goals, stakeholder engagement, presentation of CMS Results (2018 and 2020 projects), advance and share progress of working groups and synthesis efforts, and discussion of science team activities for 2021-2022. Invitees included: all members of projects from the 2018 and 2020 selections, stakeholders identified to be working with the projects, DAAC representatives, and CMS management and support. The meeting had 160 registrants, including 61 Science Team Members, 49 stakeholders, and 62 other project participants. The meeting had 144 unique attendees. Day 1 provided a welcome from HQ and CMS leadership, an overview of CMS application efforts, and featured a series of panel discussions with stakeholders on themes of Biomass, Flux, Wet Carbon, COP26, and Capacity Building. It also included a joint presentation from the DAACs. Day 2-3 focused on science results, working groups & synthesis efforts, and discussion of science team activities for the year ahead. Overall, it was clear that the context and approach for CMS continues to be important and unique, with the emphasis on advancing both state of the art science based on NASA's emerging capabilities together with concrete stakeholder engagement and application.

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Photo Below

